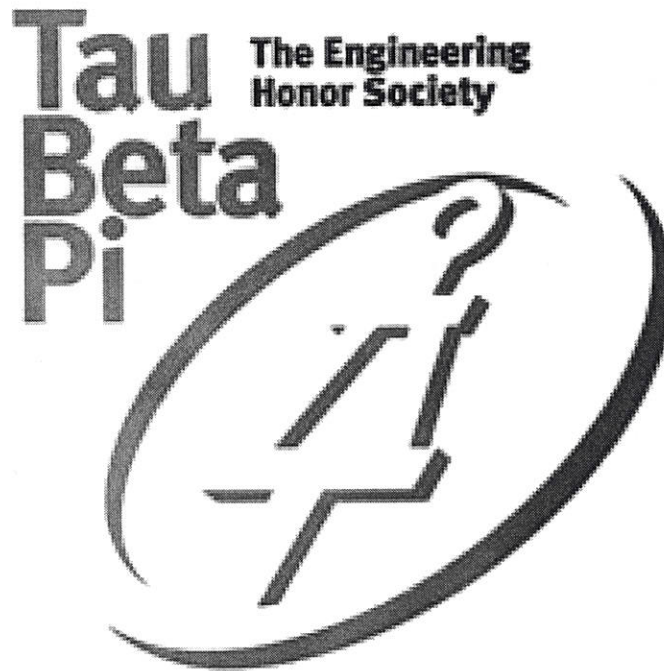


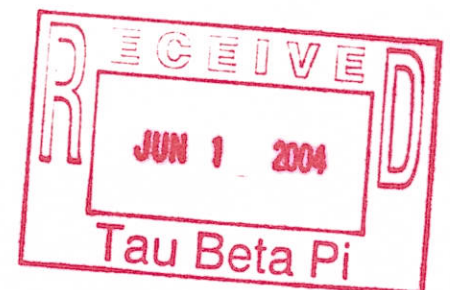
Tau Beta Pi

2003-2004 Chapter Survey



Kansas Gamma Chapter

Kansas State University
Manhattan, KS 66502



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THE TAU BETA PI ASSOCIATION

Chapter Survey

Survey Date: 05/10/2004

For Kansas Gamma

This questionnaire is designed as a searching annual survey of the activities of our chapters, the conditions under which they operate, and their customs and practices. It covers the current academic year. This effort should be a **joint** effort by the outgoing and incoming officers.

1a. How many **active** (See Const. VI, Sec. I) members did your chapter have after your spring initiation this year?
Juniors: **25** Seniors: **30**

1b. What percentage of members **participated** in your chapter projects throughout the year?
Average %: **85** Cumulative %: **95**

2. From which curricula at your institution does your chapter select new members?

- | | | |
|--|--|--|
| <input type="checkbox"/> Aerospace | <input checked="" type="checkbox"/> Chemical | <input checked="" type="checkbox"/> Computer eng'g |
| <input type="checkbox"/> Engineering science | <input checked="" type="checkbox"/> Mechanical | <input type="checkbox"/> Metallurgical |
| <input checked="" type="checkbox"/> Agricultural | <input checked="" type="checkbox"/> Civil | <input checked="" type="checkbox"/> Electrical |
| <input checked="" type="checkbox"/> Industrial | <input type="checkbox"/> Mining | <input checked="" type="checkbox"/> Nuclear |

Other:

Architectural, Biological

3. Does your chapter set a minimum grade point average? [No] **0**
How many candidates were ineligible because of this GPA cutoff?

4. How does your chapter secure class rankings?
\$80.00

5. What is your chapter's initiation fee?

Students:	Alumni:	Eminent Engineers:
\$80.00	\$80.00	\$80.00

6. What does your chapter's initiation fee cover other than the national fee and the Convention assessment?

One initiation banquet ☐ All initiation banquets ☐ Other ☒

Other:

Pizza party, Service project materials, One initiation banquet

7. What change has been made to your initiation fee this year?

no change ☐ raised ☒ lowered ☐

8. What pre-initiation duties do you assign your electees?

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> write essay | <input type="checkbox"/> take exam | <input type="checkbox"/> polish plaque or monument |
| <input checked="" type="checkbox"/> polish and wear a Bent | <input checked="" type="checkbox"/> collect signatures | <input type="checkbox"/> work on current projects |
| <input checked="" type="checkbox"/> other | | |

Other description:

Community service projects

9. How many meetings will your chapter have had this year?

Advisory Board: **2** initiation: **2** Other business: **35** social: **2**

10. What percentage of your chapter members attend meetings on the average?

Advisory Board: **25** initiation: **25** Other business: **15** social: **100**

THE TAU BETA PI ASSOCIATION
Chapter Survey

Survey Date: 05/10/2004

For Kansas Gamma

11. What action does your chapter take against members for non-attendance?
 fine: ☒ reprimand: ☐ declare inactive: ☐
12. How informed are your advisors concerning your chapter's condition and activities?
 well: ☐ moderate: ☒ poorly: ☐
13. Is the Eligibility Code read at election meetings of your chapter? [Yes]
14. Is a copy of your bylaws given to each of your new members? [No]
15. Have you kept catalog cards for each new member? [Yes]
16. Are the minutes of all meeting of this college year in your chapter records? [Yes]
17. What bookkeeping system do you use?
 Tau Beta Pi: ☐ One required by the school: ☒ neither: ☐
18. Does your chapter operate on a budget? (See Bylaw V, Sec. 5.04(c)) [Yes]
19. Do you need a new copy of the ritual? [No]
20. Do you need a new copy of the presidents book? [No]
21. How would you rate the awareness of Tau Beta Pi in your engineering school?
 High ☐ Medium ☒ Low ☐
22. How would you rate the knowledge of Tau Beta Pi in your engineering school?
 High ☐ Medium ☒ Low ☐
23. How often are projects and programs of your chapter given publicity?
 always ☐ frequently ☐ sometimes ☒ never ☐
24. Are new initiates given public recognition?
 always ☐ frequently ☐ sometimes ☒ never ☐
25. Did your chapter use these TBP image materials: If so, was the reaction:

Reaction when Response is Yes

	Response	Favorable	No Response	Unfavorable
Posters?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--- Top of the Mountain?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--- Belong to the Best?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--- Student with glasses?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--- Marching bents?	[Q25a5]	[Q25b5]	[Q25c5]	[Q25d5]
--- Blue informational?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E-Invitation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PowerPoint presentation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Video/CD?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

THE TAU BETA PI ASSOCIATION

Chapter Survey

Survey Date: 05/10/2004

For Kansas Gamma

Electee brochure?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Introductory brochure?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chapter brochure?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Brochure dispenser?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Invitation to orientation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Invitation to electees (formal)?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dean's letter to parents?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blank bulletin sheet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

How might any of these be improved?

26. How do retiring officers to write their successors a letter explaining chapter programs and difficulties?

Chapter Officer Installation Procedure ☒ Write Letter ☐ Neither ☐

27. Is there an active Tau Beta Pi alumnus chapter in your vicinity?

[No]

If so, do your two chapters cooperate?

[No]

28. Do you communicate with your chapter's alumni?

[No]

If so, do you invite local alumni, including faculty, to special chapter functions?

[No]

29. Did your chapter participate in any of the following programs:

☒ Engineering Futures ☐ G.I.G. ☐ Laureate
☒ District ☐ Outstanding Advisor ☐ Distinguished Alumnus

To what extent in the District/Engineering Futures Programs?

☒ Attended District conference ☒ Invited Director to initiation ☒ Hosted EF session
☐ Attended EF session elsewhere ☒ Communicated with District Director

Name one of your District Directors: Dr. Eddie Fowler

Comments:

Eddie is a great district director. He is always up to date on the status of our reports.

30. How many projects did your chapter conduct this past year?

[NbrProjects]

Submitted by:	Date:	Reviewed by:	Date:
KSG	05/10/2004		

Chapter Operations

Meetings

Kansas Gamma holds weekly meeting (Monday evenings at 6:00 pm) to take care of chapter business, plan initiation and service projects, etc. Officers, officer elects, and our chief advisor, Associate Dean Richard B. Hayter attend the meetings. Officers include:

Fall 2003:

President:	Nathan Parker
Vice President:	Sarah Woodard
Cataloger:	Aaron Jones
Treasurer:	Brandon Owston
Corresponding Secretary:	Nathan Krehbiel
Recording Secretary:	Kurt Childs
Editor:	Julie Quackenbush

Spring 2004:

President:	Sarah Woodard
Vice President:	Jared Mason
Cataloger:	Steve McClurg
Treasurer:	Eric Carlson
Corresponding Secretary:	Ross Stutterheim
Recording Secretary:	Kenneth Norton
Editor:	Keith Moyer

Kansas Gamma also has officer elects, as mentioned above. An officer elect follows or shadows an officer for a semester to learn about the position. We feel this is an excellent process, as it smoothes the officer changeover, and increases chapter continuity. Officers serve as elects for a semester and then officer for a semester. The officer elects are involved in all meetings and participate in initiation.

We also hold three general body meetings and two advisory board meetings per semester. The general body meetings inform our members of current chapter and national activities, and promote social activity. Our primary general body meeting is the signature book signing/pizza party, where general body members meet with the elects and sign signature books. Our budget (from chapter dues and from the college) allows for pizza for this meeting. We find that food and a social atmosphere greatly increases turnout. Chapter voting takes place at this meeting. Additionally, we hold a general body meeting at the end of each semester to elect new officers.

Faculty Advisory Board meetings allow the faculty to participate in any chapter activities and inform the faculty of the plans and schedule for the chapter. Our advisors include Dean Terry S. King, Dean Emeritus Ronald Rathbone, (District

9 Director) Professor Emeritus Eddie Fowler, Associate Dean Richard Hayter, and Professor Larry Erickson. Our advisors are very involved with our chapter, and provide much help to the officers. We also work with our Advisory Board to work within the college.

Fall Information Session

Kansas Gamma holds an information session each semester for eligible elects. The meetings serve to inform the elects of the history and benefits of Tau Beta Pi and the initiation process/semester schedule. Eligible elects must attend this meeting or notify the officer board ahead of time to remain in the process. This simplifies our records keeping significantly.

Fall Initiation:

On November 09, 2003, we initiated 28 people into Tau Beta Pi. Attending the ceremony were the officers, Richard Hayter, and Eddie Fowler.

Undergraduates include:

Jack Bauer	Kyle Kuhlman
Justin Birkey	Jimmy Kummer
Jason Blakenship	Luke Kunkel
Clay Crane	Jason Landoll
Trisha Culbertson	Gina Mercurio
Amanda Day	Brent Oxandale
Ashley Deforest	Junius Penny
Justin Delp	Brian Platt
Nicolette Dudley	Nyla Polli
Matthew Edwards	Nicholas Potenski
Michael Henley	Scott Rock
Joshua Hubbard	Kyle Stonebraker
Kelly Hughes	Austin Wareing
Cole Knudsen	Justin Williams

Spring Information Session:

This serves the same purpose as the session in the fall.

Spring Initiation:

Initiation for the 2004 spring semester took place on May 03, 2004. Attending the ceremony were the officers, Richard Hayter, Donald Rathbone, and Eddie Fowler. We initiated 25 new members, including one graduate student. The graduate student was Travis Heier. Undergraduate members were:

Michael Abraham
Ryan Aikens
Sam Bruner
Isaac Crabtree
Jeffrey Holste
Lisa Kitten
Frederico Lopez- Bertoni
Jacob Nelson
Silpan Patel
Thomas Pollock
Matthew Scott
John Sherrell

Bradley Bloomquist
Robert Christensen
Dustin Gill
Nathan Holle
Brian King
Sam Lindner
Lisa Meyer
Justin Owens
Jake Perkins
Shayla Sack
Kristine Sheedy

Community Service

KS Hill Whitewash

Kansas Gamma conducts one community service project each semester to give back to the community and promote Tau Beta Pi. The elects must attend this service project to be initiated (we determine exemplary character by their willingness to complete a service project). Every fall, we clean and whitewash two large concrete letters (a K and an S) to the southeast of Manhattan. We also pick up trash and clean the area around the letters. Members of Sigma Tau initially constructed the letters, before the society merged with Tau Beta Pi. Since then, the Kansas Gamma chapter has assumed the responsibility of cleaning and maintaining the letters. This serves the community by making them look cleaner and nicer.

Our whitewash consists of water, white Portland cement, and hydrated lime. In a typical year, the project requires 1400 pounds of cement, 700 lbs of lime and 750 gallons of water. The county fire department provides the water, and the local lumberyard sells us the remainder of the materials at cost. The money for this comes from our semester budget. The date for this year was October 04, 2003. We spent approximately 3 hours organizing it this year, and 5 hours completing it. Our chief advisor, Richard Hayter, and 11 members participated, along with our 28 elects. Members include:

Ben Sommers
Nathan Parker
Sarah Woodard
Jared Mason
Brandon Owston
Kurt Childs

Erin Pasold
Steve McClurg
Nathan Krehbiel
Ross Stutterheim
Aaron Jones

The elects include:

Jack Bauer
Justin Birkey
Jason Blakenship
Clay Crane
Trisha Culbertson
Amanda Day
Ashley Deforest
Justin Delp
Nicolette Dudley
Matthew Edwards
Michael Henley
Joshua Hubbard
Kelly Hughes
Cole Knudsen

Kyle Kuhlman
Jimmy Kummer
Luke Kunkel
Jason Landoll
Gina Mercurio
Brent Oxandale
Junius Penny
Brian Platt
Nyla Polli
Nicholas Potenski
Scott Rock
Kyle Stonebraker
Austin Wareing
Justin Williams

We actually get some publicity from this project. The clean-up/whitewash has been featured in the Manhattan paper a few times, and several photographers from the K-State yearbook have been there in the past. Our chapter also takes pictures. For copies of the photos, contact Dick Hayter at rhayter@ksu.edu.

Over the last few years, the condition of the letters and the surrounding land on the hill has deteriorated. About four years ago, members of Tau Beta Pi and a local company did a cost estimate on repairs to the letters. The cost was predicted at greater than \$200,000. As a result, we are looking at a project to stabilize the letters, and at least slow or stop the damage instead of fixing it. We are working to plant some sort of vines and other plants that will help to keep the letters from sliding down the hill. Look for more on this in the future.

Food Drive

The food drive is the annual food drive conducted by District 9. Kansas Gamma won the 2001-2002 food drive, and we gave a great effort again. The food drive was organized by the Vice President elect Jared Mason. Ten hours were spent organizing it, as the food drive included the entire engineering curriculum. The food was then donated to the Flint Hills Breadbasket in Manhattan. Jared and a few of our elects spent an additional ten hours collecting and counting the food.

Tree Planting – Bioremediation:

Our annual spring service project consists of planting trees as part of a bioremediation project at the old county landfill. The old landfill is located in very close proximity to the Kansas River, and though it has been closed, the last several years have revealed that contaminants are leaking out of the

landfill and polluting the river. As a result, Tau Beta Pi in conjunction with Riley County, plants nearly 5,000 trees to attempt to contain those pollutants. The trees are just seedlings and consist of about half cottonwoods and half elms. Since the beginning of the project, nearly 35,000 trees have been planted. With the exceptions of one year's crop, they are all doing extremely well. Tau Beta Pi has received some very positive publicity for this project as well.

The project takes very little time to organize, since the trees, equipment, and refreshments are provided by the county. It takes between three to five hours to complete, depending on the number of participants. We did the project on April 17 of the year, had eight active members, and 25 elects participate. The list of active members follows:

Steve McClurg
Erin Pasold
Eric Carlson
Ross Stutterheim

Scott Rock
Cole Knudsen
Keith Moyer
Kenneth Norton

The elects included:

Jack Bauer
Justin Birkey
Jason Blakenship
Clay Crane
Trisha Culbertson
Amanda Day
Ashley Deforest
Justin Delp
Nicolette Dudley
Matthew Edwards
Michael Henley
Joshua Hubbard
Kelly Hughes
Cole Knudsen

Kyle Kuhlman
Jimmy Kummer
Luke Kunkel
Jason Landoll
Gina Mercurio
Brent Oxandale
Junius Penny
Brian Platt
Nyla Polli
Nicholas Potenski
Scott Rock
Kyle Stonebraker
Austin Wareing
Justin Williams

The tree planting is a fun project that gives back to the community. The members of Tau Beta Pi – KS Gamma enjoy planting the trees, when the weather is nice. The bioremediation is working, and the project will likely be continued in the future.

Promoting Engineering

Engineering Open House

On April 02 and 03 of this year, Kansas Gamma participated in the Kansas State University Engineering Open House, which promotes the field of engineering. Within the open house, Tau Beta Pi had a booth with pictures, information, and literature for both Kansas Gamma chapter and the national society. Sarah Woodard put the display together the previous year. A total of five hours was spent organizing the project, with about 12 hours of participation. We thought this was a success in terms of promoting the field of engineering and Tau Beta Pi. Several high school students and families visited the booth and were pleased to note that such opportunities existed in engineering. We plan to continue doing this in the future. There was no cost for the material this year due to using the display created the previous year.

Underclassman of the Year:

Each spring, the Kansas Gamma Chapter recognizes an underclassman (freshman or sophomore by hours) as Underclassman of the year. All officers were involved in the planning to some extent, but Sarah Woodard, Jared Mason, Ross Stutterheim, Eric Carlson, and Keith Moyer finalized everything and selected the winner. About five hours were spent organizing the events, and the selection process took probably five or six hours. The five finalists were invited to the Company of the Year/Tau Beta Pi initiation banquet on May 03, 2004. The winner received a plaque.

We select an Underclassman of the Year to recognize the efforts of younger students and confer honor upon them, much as Tau Beta Pi does for juniors and seniors. We consider freshman and sophomores in the top 1/8th of their class. These candidates are sent letters informing them of their eligibility and providing them with the application. The application is very similar to the application for membership in Tau Beta Pi, as the students must provide a list of extra curricular activities, GPA, and background personal information. We try to get as much information as possible while still keeping the length to a minimum. After the applicants submit the application, the officer board selects five finalists and then interviews each of the five. We found this to be a very challenging, but rewarding experience. The interviews serve to let us observe each person and evaluate their thinking ability, dress, and class. A winner is then chosen based on the interviews and applications. Our five finalists this year were Kevin Quinn, Megan Smith, Steven Jansen, Joshua Lipscomb, and Jessica Morgan. After a long debate, Jessica Morgan was awarded the Underclassman of the Year Honor.

We recognize these underclassmen to congratulate them on their outstanding collegiate achievements to date, and to promote Tau Beta Pi. Individuals who

are eligible for Underclassman of the Year will likely be eligible for membership I Tau Beta Pi, and we encourage them to look for an invitation to become members in the future. Total cost for this project was approximately \$25 for the plaque and stationary used.

Company of the Year and Leader of the Year:

The KS Gamma chapter also recognizes an engineering company as Company of the year, with a strong leader within that company as our Leader of the Year. We do this to promote and recognize companies that give back to K-State and have performed exceptionally well in the past year or several years. This also promotes Tau Beta Pi. We coordinate with Engineering Ambassadors, another campus engineering organization, for the banquet. The banquet took place on May 03, 2004, and our new initiates were also recognized at that time. All officers and new members participated. For a complete list of participants, see the spring initiation section of page 5 and 6.

We select a company of the year based on performance in the past year and contributions to K-State. We feel that companies who are willing to give back to universities and promote the field of engineering deserve praise and recognition. As a result, the Dean of Engineering provides us with a list of a few companies who he feels would be excellent candidates. The officer board then conducts research on these companies and makes a decision.

This year, our Company of the Year was ConocoPhillips. ConocoPhillips is an international, integrated energy company. It is the third largest integrated energy company in the U.S., based on market capitalization, oil and gas proved reserves, and production; and the largest refiner in the United State. Worldwide, of non-government-controlled companies, ConocoPhillips has the eighth largest total of proved reserves and is the fourth largest refiner in the world. ConocoPhillips is known worldwide for its technological expertise in deepwater exploration and production, reservoir management and exploitation, 3-D seismic technology, high-grade petroleum coke upgrading, and sulfur removal. The company has four core activities worldwide: petroleum exploration and production; petroleum refining, marketing, supply, and transportation; natural gas gathering, processing, and marketing, including a 30.3% interest in Duke Energy Field Services, LLC; chemicals an plastics production and distribution through a 50% interest in Chevron Phillips Chemical Company LLC. In addition, the company is investing in several emerging businesses – fuel technology, gas-to-liquids, power generation, and emerging technologies – that provide current potential future growth opportunities.

We felt ConocoPhillips embodied a Company of the Year due to their continuous donations of both time and money to K-State, and their

commitment to excellence. The Kansas Gamma chapter is proud to honor ConocoPhillips as Company of the Year.

The vice president and controller for ConocoPhillips, Rand Berney, was honored as our Leader of the Year. This is the first year that the KS Gamma Chapter of Tau Beta Pi has honored a non-engineer as our Leader of the year. We felt that through his accomplishments and character, he was well qualified as our Leader of the Year. Prior to the merger between Conoco and Phillips, Berney held the same position for Phillips Petroleum Company. Berney is a certified public accountant, a certified management accountant, and a certified internal auditor. He is a member of the OK Society of CPA's, the Financial Executive Institute, the Tax Executives Institute, the Conference Board Controllers Council, the API Accounting Committee, the Institute of Internal Auditors, and the Institute of Management Accountants. He is past treasurer and federal tax chairman of the OK chapter of Tax Executives Institute and has served on various committees and subcommittees of the American Petroleum Institute. Berney serves on the College of Business Administration's Business Advisory Council at Kansas State University. Berney also stays active in church and community activities, having served on the board and as chairman of the Wesleyan Christian School Board in Bartlesville, OK, and as a volunteer for Special Olympics and United Way. The KS Gamma chapter is also proud to honor Rand Berney as our Leader of the Year.

Chapter Development

National Convention (98th):

Three members of our chapter, plus our chief advisor Dr. Hayter, attended the 98th National Convention in Lubbock, TX on October 23-25, 2003. Nathan Parker, Sarah Woodard, and Jared Mason attended the convention, and came home with many positive ideas for chapter improvement. Many of those ideas were implemented this semester, and we had great success with most of them. We recommend that as many people as possible should attend the convention, for it is a great place to get new ideas, have fun, and network with other chapters. We had a great time and enjoyed Lubbock.

District 9 Conference:

The District 9 Conference was held on March 5-6, 2004, in Columbia, Missouri. Sarah Woodard, Jared Mason, Erin Pasold, and Dick Hayter attended the conference. We learned some new techniques and ideas from other chapters, and thoroughly enjoyed the experience. We are planning on hosting the conference next spring. Finally, we were able to have a good time and get to know members of our fellow District 9 chapters.

Professional Development

Engineering Futures:

Kansas Gamma planned on hosting an Engineering Futures session on February 07, 2004, with Shelby Fuerst presenting. However, due to an immense amount of snow received here and in Nebraska the few days before our scheduled Futures session, Shelby was unable to make it down to K-State to present. We had 14 engineering students sign up for the session. We planned on covering People Skills 1 and 2, and Team Chartering. We were unable to reschedule the Engineering Futures session due to many schedule conflicts.